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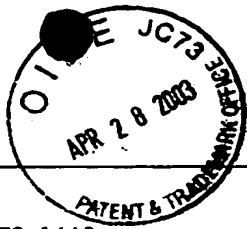
FORM PTO-1449 <u>THIRD SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT</u>	ATTY. DOCKET NO. 0942.5010002/RWE/BJD/JKM	APPLICATION NO. 09/732,914
	APPLICANT CHEO et al.	
	FILING DATE December 11, 2000	GROUP 1636

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA					
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I	AH5	4,683,195	07/28/1987	Mullis et al.		02/07/1986
	AI5	4,683,202	07/28/1987	Mullis		10/25/1985
	AJ5	4,965,188	10/23/1990	Mullis et al.		06/17/1987
	AK5	5,102,797	04/07/1992	Tucker et al.		05/26/1989

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL					Yes No
	AM					Yes No
I	AN7	EP 0 220 009	04/29/1987	Europe		Yes No
	AO7	EP 0 427 074 A2	05/15/1991	Europe		Yes No
	AP7	WO 91/09957	07/11/1991	WIPO		Yes No

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AT	88	Akagi, K., et al., "Cre-mediated somatic site-specific recombination in mice," Nucl. Acids Res. 25:1781-1788, Oxford University Press (1997).	

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I	AA6	5,334,375	08/02/1994	Nabi et al.			07/16/1992
	AB6	5,334,575	08/02/1994	Noonan et al.			12/17/1992
	AC6	5,378,618	01/03/1995	Sternberg et al.			09/29/1992
	AD6	5,650,557	07/22/1997	Hannah et al.			06/07/1995
	AE6	5,801,030	09/01/1998	McVey et al.			09/01/1995
	AF6	5,989,872	11/23/1999	Luo et al.			08/12/1997
	AG6	6,225,121 B1	05/01/2001	Savakis et al.			04/27/1998
	AH6	2003/0027337 A1	02/06/2003	Droge et al.			02/25/2002
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I	AL8	WO 92/15694	09/17/1992	WIPO			Yes No
	AM8	WO 94/18333	08/18/1994	WIPO			Yes No
	AN8	WO 96/04393	02/15/1996	WIPO			Yes No
	AO8	WO 96/30498	10/03/1996	WIPO			Yes No
	AP8	WO 01/62892 A2	08/30/2001	WIPO			Yes No

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I	AR	89	Aladjem, M.I., et al., "Positive Selection of FLP-Mediated Unequal Sister Chromatid Exchange Products in Mammalian Cells," Mol. Cell. Biol. 17:857-861, American Society for Microbiology (1997).
	AS	89	Angrand, P.-O., et al., "Inducible expression based on regulated recombination: a single vector strategy for stable expression in cultured cells," Nucl. Acids Res. 26:3263-3269, Oxford University Press (July 1998).
	AT	89	Ayres, E.K., et al., "Precise Deletions in Large Bacterial Genomes by Vector-mediated Excision (VEX). The trfA Gene of Promiscuous Plasmid RK2 is Essential for Replication in Several Gram-negative Hosts," J. Mol. Biol. 230:174-185, Academic Press Limited (1993).

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	AL9	WO 02/05294 A1	01/17/2002	WIPO			Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	90	Bai, C., et al., "SKP1 Connects Cell Cycle Regulators to the Ubiquitin Proteolysis Machinery through a Novel Motif, the F-Box," Cell 86:263-274, Cell Press (1996).
	AS	90	Bernard, P., "Positive Selection of Recombinant DNA by CcdB," BioTechniques 21:320-323, Eaton Publishing Company (1996).
	AT	90	Boshart, M., et al., "A Very Strong Enhancer Is Located Upstream of an Immediate Early Gene of Human Cytomegalovirus," Cell 41:521-530, MIT (1985).

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	AO						Yes No
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	AR	<u>91</u>	Bouhassira, E.E., et al., "Transcriptional Behavior of LCR Enhancer Elements Integrated at the Same Chromosomal Locus by Recombinase-Mediated Cassette Exchange," <i>Blood</i> 90:3332-3344, The American Society of Hematology (1997).
	AS	<u>91</u>	Choulika, A., et al. "Transfer of Single Gene-Containing Long Terminal Repeats into the Genome of Mammalian Cells by a Retroviral Vector Carrying the cre Gene and the loxP site." <i>J. Virol.</i> 70:1792-1798, American Society for Microbiology (1996).
	AT	<u>91</u>	Cigan, A.M., et al., "Mutational Analysis of the HIS4 Translational Initiator Region in <i>Saccharomyces cerevisiae</i> ," <i>Mol. Cell. Biol.</i> 8:2964-2975, American Society for Microbiology (1988).

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	AR	92	Dijkema, R., et al., "Cloning and expression of the chromosomal immune interferon gene of the rat," EMBO J. 4:761-767, IRL Press Limited (1985).
	AS	92	Flanagan, P.M., and Fennewald, M.A., "Analysis of Inhibitors of the Site-specific Recombination Reaction Mediated by Tn3 Resolvase," J. Mol. Biol. 206:295-304, Academic Press Limited (1989).
	AT	92	Gay, P., et al., "Positive Selection Procedure for Entrapment of Insertion Sequence Elements in Gram-Negative Bacteria," J. Bacteriol. 164:918-921, American Society for Microbiology (1985).

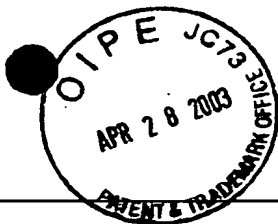
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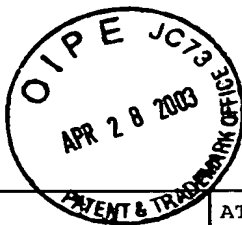
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	AR	93	Gay, P., et al., "Cloning Structural Gene <i>sacB</i> , Which Codes for Exoenzyme Levansucrase of <i>Bacillus subtilis</i> : Expression of the Gene in <i>Escherichia coli</i> ," <i>J. Bacteriol.</i> 153:1424-1431, American Society for Microbiology (1983).
	AS	93	Gorman, C.M., et al., "The Rous sarcoma virus long terminal repeat is a strong promoter when introduced into a variety of eukaryotic cells by DNA-mediated transfection," <i>Proc. Natl. Acad. Sci. USA</i> 79:6777-6781, National Academy of Sciences (1982).
	AT	93	Grindley, N.D.F., and Kelley, W.S., "Effects of Different Alleles of the <i>E. coli</i> K12 <i>polA</i> Gene on the Replication of Non-transferring Plasmids," <i>Molec. Gen. Genet.</i> 143:311-318, Springer-Verlag (1976).

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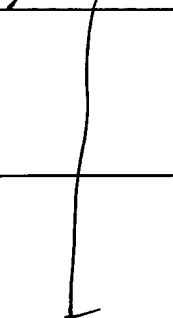
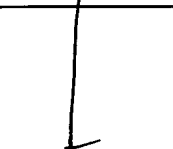
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	AR	94	Gronostajski, R.M., and Sadowski, P.D., "The FLP Protein of the 2-micron Plasmid of Yeast. Inter- and Intramolecular Reactions," <i>J. Biol. Chem.</i> 260:12328-12335, The American Society of Biological Chemists, Inc. (1985).
	AS	94	Haffter, P., and Bickle, T.A., "Enhancer-independent mutants of the Cin recombinase have a relaxed topological specificity," <i>EMBO J.</i> 7:3991-3996, IRL Press Limited (1988).
	AT	94	Hoess, R.H., and Abremski, K., "Interaction of the bacteriophage P1 recombinase Cre with the recombining site loxP," <i>Proc. Natl. Acad. Sci. USA</i> 81:1026-1029, National Academy of Sciences (1984).

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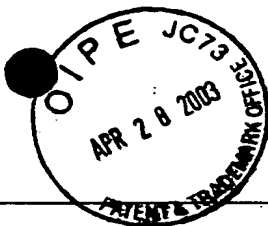
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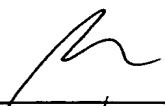
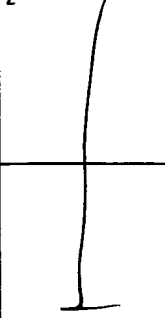
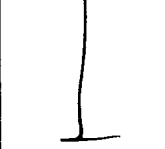
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	AR	95	Kaniga, K., et al., "A wide-host-range suicide vector for improving reverse genetics in Gram-negative bacteria: inactivation of the blaA gene of Yersinia enterocolitica," Gene 109:137-141, Elsevier Science B.V. (1991).
	AS	95	Kim, D.W., "Use of the human elongation factor 1 α promoter as a versatile and efficient expression system," Gene 91:217-223, Elsevier Science B.V. (1990).
	AT	95	Kolb, A.F., and Siddell, S.G., "Genomic targeting with an MBP-Cre fusion protein," Gene 183:53-60, Elsevier Science B.V. (1996).

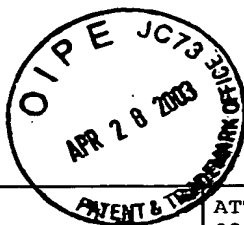
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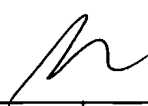
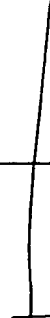
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	AR	96	Leslie, N.R., and Sherratt, D.J., "Site-specific recombination in the replication terminus region of <i>Escherichia coli</i> : functional replacement of <i>dif</i> ," <i>EMBO J.</i> 14:1561-1570, Oxford University Press (1995).
	AS	96	Li, Z.-W., et al. "Generation of mice with a 200-kb amyloid precursor protein gene deletion by Cre recombinase-mediated site-specific recombination in embryonic stem cells," <i>Proc. Natl. Acad. Sci. USA</i> 93:6158-6162, National Academy of Sciences (1996).
	AT	96	Lu, F., and Churchward, G., "Conjugative transposition: Tn916 integrase contains two independent DNA binding domains that recognize different DNA sequences," <i>EMBO J.</i> 13:1541-1548, Oxford University Press (1994).

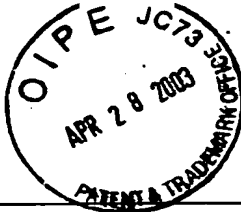
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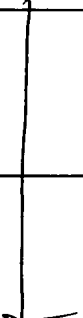

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	AS	97	Maniatis, T., et al., "Regulation of Inducible and Tissue-Specific Gene Expression," Science 236:1237-1245, American Association for the Advancement of Science (1987).
	AT	97	Mendiola, M.V., and de la Cruz, F., "Specificity of insertion of IS91, an insertion sequence present in α -haemolysin plasmids of <i>Escherichia coli</i> ," Mol. Microbiol. 3:979-984, Blackwell Scientific Publications (1989).

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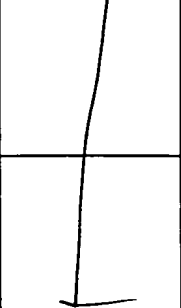

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	AR	<u>98</u>	Mercier, J., et al., "Structural and Functional Characterization of <i>tnpI</i> , a Recombinase Locus in Tn21 and Related β -Lactamase Transposons," <i>J. Bacteriol.</i> 172:3745-3757, American Society for Microbiology (1990).
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CHEO et al.FILING DATE
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1636

U.S. PATENT DOCUMENTS

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	AL						Yes No
	AM						Yes No
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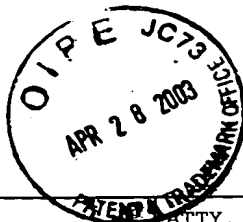
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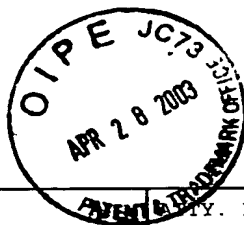
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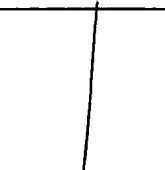
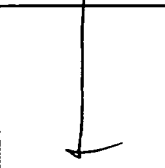
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